



PCT

## RAW SEQUENCE LISTING

DATE: 01/12/2005

PATENT APPLICATION: US/10/519,238

TIME: 16:20:42

Input Set : A:\232432.ST25.txt

Output Set: N:\CRF4\01122005\J519238.raw

3 <110> APPLICANT: Cellzome AG  
 5 <120> TITLE OF INVENTION: Components of the Presenilin Complex  
 7 <130> FILE REFERENCE: Components of the Presenilin Complex  
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/519,238  
 C--> 10 <141> CURRENT FILING DATE: 2004-12-22  
 12 <150> PRIOR APPLICATION NUMBER: EP02014244.4  
 13 <151> PRIOR FILING DATE: 2002-06-26  
 15 <160> NUMBER OF SEQ ID NOS: 6  
 17 <170> SOFTWARE: PatentIn version 3.1

## ERRORED SEQUENCES

**Does Not Comply**  
**Corrected Diskette Needed**

599 <210> SEQ ID NO: 6  
 600 <211> LENGTH: 251  
 601 <212> TYPE: PRT  
 602 <213> ORGANISM: Homo sapiens  
 604 <400> SEQUENCE: 6

P.2

|   |  |
|---|--|
| 606 Met Gly Ala Ala Val Phe Phe Gly Cys Thr Phe Val Ala Phe Gly Pro |  |
| 607 1 5 10 15   |  |
| 610 Ala Phe Ala Leu Phe Leu Ile Thr Val Ala Gly Asp Pro Leu Arg Val |  |
| 611 20 25 30  |  |
| 614 Ile Ile Leu Val Ala Gly Ala Phe Phe Trp Leu Val Ser Leu Leu Leu |  |
| 615 35 40 45  |  |
| 618 Ala Ser Val Val Trp Phe Ile Leu Val His Val Thr Asp Arg Ser Asp |  |
| 619 50 55 60  |  |
| 622 Ala Arg Leu Gln Tyr Gly Leu Leu Ile Phe Gly Ala Ala Val Ser Val |  |
| 623 65 70 75 80   |  |
| 626 Leu Leu Gln Glu Val Phe Arg Phe Ala Tyr Tyr Lys Leu Leu Lys Lys |  |
| 627 85 90 95  |  |
| 630 Ala Asp Glu Gly Leu Ala Ser Leu Ser Glu Asp Gly Arg Ser Pro Ile |  |
| 631 100 105 110   |  |
| 634 Ser Ile Arg Gln Met Ala Tyr Val Ser Gly Leu Ser Phe Gly Ile Ile |  |
| 635 115 120 125   |  |
| 638 Ser Gly Val Phe Ser Val Ile Asn Ile Leu Ala Asp Ala Leu Gly Pro |  |
| 639 130 135 140   |  |
| 642 Gly Val Val Gly Ile His Gly Asp Ser Pro Tyr Tyr Phe Leu Thr Ser |  |
| 643 145 150 155 160   |  |
| 646 Ala Phe Leu Thr Ala Ala Ile Ile Leu Leu His Thr Phe Trp Gly Val |  |
| 647 165 170 175   |  |
| 650 Val Phe Phe Asp Ala Cys Glu Arg Arg Arg Tyr Trp Ala Leu Gly Leu |  |
| 651 180 185 190   |  |
| 654 Val Val Gly Ser His Leu Leu Thr Ser Gly Leu Thr Phe Leu Asn Pro |  |

## RAW SEQUENCE LISTING

DATE: 01/12/2005

PATENT APPLICATION: US/10/519,238

TIME: 16:20:42

Input Set : A:\232432.ST25.txt

Output Set: N:\CRF4\01122005\J519238.raw

655                   195                   200                   205  
658 Trp Tyr Glu Ala Ser Leu Leu Pro Ile Tyr Ala Val Thr Val Ser Met  
659           210                   215                   220  
662 Gly Leu Trp Ala Phe Ile Thr Ala Gly Gly Ser Leu Arg Ser Ile Gln  
663 225                   230                   235                   240  
666 Arg Ser Ser Cys Val Arg Thr Asp Tyr Leu Asp  
667                   245                   250  
670 U.S. National Phase of PCT/EP03/006704  
E--> 672 5

## VERIFICATION SUMMARY

DATE: 01/12/2005

PATENT APPLICATION: US/10/519,238

TIME: 16:20:43

Input Set : A:\232432.ST25.txt

Output Set: N:\CRF4\01122005\J519238.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application Number

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:672 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:6